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Notice of Allowability	Application No.	Applicant(s)	
	10/806,609 Examiner	STETTLER et al.	
	Lee, Calvin	2818	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. 🔀 This communication is responsive to <u>Amendment dated January 26, 2006</u> .			
2. The allowed claim(s) is/are <u>14-29</u> .			
<ol> <li>Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ol>			
1. Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this national stage application from the			
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the			ack) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I</li> </ol>			ote the
Attachment(s) 1. □ Notice of References Cited (PTO-892)	5. Notice of Informal Pa	atent Application (PTO	.152\
2. ☐ Notice of References Cited (FTO-692) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	• • • • • • • • • • • • • • • • • • • •	102)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Date	e	
Paper No./Mail Date  4.	8. 🛛 Examiner's Stateme	nt of Reasons for Allow	ance
	9.		
David Nelms			
Supervisory Patent Examiner Technology Center 2800			

Docket: P14691D

STETTLER et al

## **OFFICE ACTION**

## Allowable Subject Matter

Claims 14-29 are allowed. Following is the statement reason for allowance:

The closest art, *Voldman* '067, discloses features of the invention, except for the teaching of "two compensated regions adjacent an insulator and aligned with the source and drain regions, and an uncompensated region between the two compensated regions aligned with the channel region," as claimed in claim 14 and its dependent claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance.

## **Contact Information**

Any inquiry concerning this communication from the Examiner should be directed to *Calvin Lee* at (571) 272-1896 from 7:00AM to 5:00PM (Monday-Thursday, Eastern Time). If attempts to reach the examiner by telephone are unsuccessful, Art Unit 2825's Supervisory Patent Examiner *David C. Nelms* can be reached at (571) 272-1787.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAG or Public PAIR. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a> Should you have questions on access to the PAG system, contact the Electronic Business Center (EBC) at 1-866-217-9197.

David Nelms
Supervisory Patent Examiner
Technology Center 2800

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Dated: April 6, 2006